

PTO/SB/08A (08-03)

Substitute for form 1448A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet **1** of **2****Complete If Known**

Application Number	10/821,662
Filing Date	April 9, 2004
First Named Inventor	Blaney, Jeff
Art Unit	1639
Examiner Name	Unassigned
Attorney Docket Number	022132-001110US

U.S. PATENT DOCUMENTS+

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
JL	AA	US-5,758,468	05/26/1998	Bemis, G.W. et al.	
JL	AB	US-6,297,021	10/02/2001	Nienaber, V.L. et al.	
	AC	US-			
	AD	US-			
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	AF	US-			
	AG	US-			
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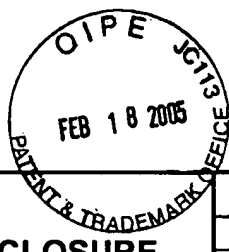
FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
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PTO/SB/08B (08-03)

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

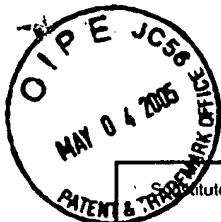
Sheet	2	of	2	Complete If Known	
				Application Number	10/821,662
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				Art Unit	1639
				Examiner Name	Unassigned
				Attorney Docket Number	022132-001110US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JL	BC	Lipinski, C.A. et al. "Experimental and computational approaches to estimate solubility and permeability in drug discovery and development settings", <i>Adv. Drug Delivery Rev.</i> (1997) 23:3-25	
JL	BD	Wildman, S.A., et al. "Prediction of Physiochemical Parameters by Atomic Contributions", <i>J. Chem. Inf. Comput. Sci.</i> (1999) 39(5):868-873	
	BE		
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Examiner Signature	/Jeffrey Lundgren/	Date Considered	10/02/2006
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Sheet 1	of 2	Attorney Docket Number	022132-001110US

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		Number Kind Code ² (if known)			
	AA	US-			
	AB	US-			
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	AQ	US-			
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	AS	US-			
	AT	US-			

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
JL	AU	PCT	WO02/20436	A2	03/14/2002	Shipps, et al.		<input type="checkbox"/>
	AV	PCT	WO02/05177 5	A2	07/04/2002	Pal, et al.		<input type="checkbox"/>
	AW	PCT	WO99/45379		09/10/1999	Nienaber, et al.		<input type="checkbox"/>
	AX	PCT	WO99/49314		09/30/1999	Ellman, et al.		<input type="checkbox"/>
	AY	PCT	WO97/18471		05/22/1997	Fesik, et al.		<input type="checkbox"/>
	AZ	PCT	WO95/19359		07/20/1995	Rebek, et al.		<input type="checkbox"/>
	BA	PCT	WO03/03343 7	A2	04/24/2003	Steenek, et al.		<input type="checkbox"/>
JL	BB	PCT	WO 2004/ 057340	A1	07/08/2004	Jhoti, et al.		<input type="checkbox"/>

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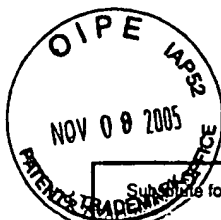
Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete If Known		
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JL	BC	Iwata, Yoriko, et al. "Discovery of Novel Aldose Reductase Inhibitors Using a Protein Structure-Based Approach: 3D-Database Search Followed by Design and Synthesis", <i>J. Med. Chem.</i> (2001) 44:1718-1728	
	BD	Carr, Robin, et al. "Structure-based screening of low-affinity compounds", <i>DDT</i> (2002) 7(9):522-527	
	BE	Nienaber, Vicki L., et al. "Discovering novel ligands for macromolecules using X-ray crystallographic screening", <i>Nature Biotechnology</i> (2000) 18:1105-1108	
	BF	Teague, Simon T., et al. "The Design of Leadlike Combinatorial Libraries", <i>Angew. Chem. Int. Ed.</i> (1999) 38(24):3743-3748	
	BG	Gaus, Han, J., et al. "Monitoring Solution-Phase Combinatorial Library Synthesis by Capillary Electrophoresis", <i>Biotechnology and Bioengineering</i> (1998) 61(3):169-177	
	BH	Lewis, Warren G., et al. "Click Chemistry in Situ: Acetylcholinesterase as a Reaction Vessel for the Selective Assembly of a Femtomolar Inhibitor from an Array of Building Blocks", <i>Angew. Chem. Int. Ed.</i> (2002) 41(6):1053-1057	
	BI	Dauter, Zbigniew, et al. "Practical experience with the use of halides for phasing macromolecular structures: a powerful too for structural genomics", <i>Acta Cryst.</i> (2001) D57:239-249	
	BJ	Dauter, Zbigniew, et al. "Novel approach to phasing proteins: derivatization by short cryo-soaking with halides", <i>Acta Cryst.</i> (2000) D56:232-237	
	BK	Lesuisse, Dominique, et al. "SAR and X-ray. A New Approach Combining Fragment-Based Screening and Rational Drug Design: Application to the Discovery of Nanomolar Inhibitors of Src SH2", <i>J. Med. Chem.</i> (2002) 45:2379-2387	
	BL	Congreve, Miles S., et al. "Detection of Ligands from a Dynamic Combinatorial Library by X-ray Crystallography", <i>Angew. Chem. Int. Ed.</i> (2003) 42:4479-4482	
JL	BM	Nicolaou, K.C., et al. "Solid Phase Synthesis of Complex Natural Products and Libraries Thereof", <i>Biopolymers (Peptide Science)</i> (2001) 60:171-193	

Examiner Signature	/Jeffrey Lundgren/	Date Considered	10/01/2006
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		Art Unit	1639		
		Examiner Name	Jeffrey S. Lundgren		
Sheet	1	of	1	Attorney Docket Number	022132-001110US

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JL	BC	RONDISVALLE, G., et al. "Synthesis of Substituted Pyrimidines, Pyrazole[3,4-d]Pyrimidines and Imidazo[4,5-d]Pyrimidines and Evaluation of Their Antifungal Activity", <i>Il Farmaco</i> , (1989) 44(4):383-390	
JL	BD	TEMPEST, Paul A., et al. "Cyclobutenedione Derivatives on Solid Support: Toward Multiple Core Structure Libraries", <i>J. Am. Chem. Soc.</i> (1997) 119:7607-7608	
	BE		
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